Proposal Full View					
		Print			
Applicant Information					
Organization Name Tax ID	Deer Creek & Tule River Authority 931137217	*			
Proposal Name	Deer Creek & Tule River Authori Groundwater Assessment Analysi	is and Report *	Analysis and Demost of their Design		
Proposal Objective	meet two Basin Management Obj Dissemination. Compiling the exi	plete a historical Groundwater Assessment jectives identified in the GWMP: Groundwatesting available groundwater quality and de not wait years until trends based on current built on in the years to come. *	ater Basin Understanding and Information pth data, the DCTRA can better		
Budget					
Other Contribution		\$0.00			
Local Contribution		\$0.00			
Federal Contribution		\$0.00			
Inkind Contribution		\$0.00			
Amount Requested		\$164,787.00	*		
Total Project Cost		\$164,787.00	**		
•		3104,707.00	*		
Geographic Information					
Latitude *	DD(+/-) <sup>36</sup> MM <sup>3</sup> SS <sup>54</sup>				
Longitude *	DD(+/-) 119 MM 18 SS 38		Southeastern		
Longitude/Latitude Clarification	Covers DCTRA Basin	Location	Portion of Tulare County, covering approximately 289,000 acres		
County		Tulare *	207,000 acres		
Ground Water Basin		San Joaquin Valley-Tule			
Hydrologic Region Watershed	Southern Sierra (Tule River & Deer Creek)	Tulare Lake			
Legislative Information					
Assembly District		30th Assembly District *			
Senate District		16th Senate District *			
US Congressional District		District 21 (CA) *			
Project Information					
Project Name		DCTRA Historical Groundwater Assessmen	ent Ri		
Impl	ementing Organization	Deer Creek &	Tule River Authority		
Secondary	Implementing Organization				
F	Proposed Start Date		4/1/2013		
I	Proposed End Date	3	3/16/2014		
	Project Scope	Gather & Analyze Exist. Groundwater Data, create land subsidence network, create summary Report, create outreach material			
1	Project Description	Objectives (BMO) and Goals. The Groundwater Bain Understanding, s BMO's within the GWMP, such as the Resource Protection can be better in understood. The primary goal of the understanding of the DCTRA Basis decisions on how to better manage ground collecting the historical data and comprovide trends and information that Using this historical data, the Auth members and stakeholders through overall approach for the entire Basis	ent Plan identifies several Basin Management highest priority BMO in the current Plan is secondly Information Dissemination. Other Groundwater Sustainability or Groundwater plemented once the DCTRA Basin is better he proposed Project is to develop a better n so that the Authority can make informed oundwater and areas that need improvement, upiling the data into a consistent database will might have otherwise taken years to collect. It is not to be a website and brochures, using a collective in rather than for a small, industry focused pproach.		
	Project Objective		water data and basin information to allow the conditions and make decisions on how best to		

				collectively manage the groundwater within the basin.	
Project Benefits Information					
Project Benefit Type	Benefit Type	Measurement	Description		
Primary	Other-Groundwater Studies		Gathering existing data for better Basin Knowledge		
Perioat Objective					

Project Objective

#### **Budget**

Other Contribution Local Contribution 0 Federal Contribution Inkind Contribution 0 Amount Requested 164787 Total Project Cost 164787

## **Geographic Information**

Latitude DD(+/-)	36	MM 3	SS 54
Longitude DD(+/-)	119	MM 18	SS 38

Longitude/Latitude The Proposed Project Covers the Entire DCTRA Boundary. The L

Location Southeastern Portion of

County Tulare Ground Water Basin San Joaquin Valley-Tule Hydrologic Region Tulare Lake WaterShed Southern Sierra (Tule River & Deer Creek)

#### **Legislative Information**

Assembly District	30th Assembly District
Senate District	16th Senate District
US Congressional District	District 21 (CA)

# Section: Applicant Information and Question's Tab

APPLICANT INFORMATION AND OUESTION'S TAB

### Q1. Applicant Information

Provide the agency name, address, city, state, and zip code of the applicant submitting the application.

Deer Creek & Tule River Authority 357 E. Olive Ave. Tipton, CA 93272 Phone: (559)686-4716 Fax: (559)686-0151

## Q2. Proposal Description:

Provide a brief abstract of the Proposal. This abstract must provide an overview of the proposal including the main issues and priorities addressed in the proposal. Within the abstract, please describe how the proposal relates to the GWMP's BMO's.

The DCTRA Groundwater Management Plan identifies several Basin Management Objectives (BMO) and Goals. The highest priority BMO in the current Plan is Groundwater Bain Understanding, secondly Information Dissemination. Other BMO?s within the GWMP, such as Groundwater Sustainability or Groundwater Resource Protection can be better implemented once the DCTRA Basin is better understood. The primary goal of the proposed Project is to develop a better understanding of the DCTRA Basin so that the Authority can make informed decisions on how to better manage groundwater and areas that need improvement. Collecting the historical data and compiling the data into a consistent database will provide trends and information that might have otherwise taken years to collect. Using this historical data, the Authority will be able to better outreach to the members and stakeholders through a website and brochures, using a collective overall approach for the entire Basin rather than for a small, industry focused approach.

### Q3. Project Director:

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Dan Vink 357 E. Olive Ave. Tipton, CA 93272 Phone: (559)686-4716 Fax: (559)686-0151 Email: dvink@ltrid.org

## Q4. Project Manager:

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

David De Groot, PE 4-Creeks Engineering Inc 2929 W. Main Street, Suite A Visalia, CA 93291 Phone: (559)802-3052 Fax: (559)802-3215 Email: davidd@4-creeks.com

## Q5. Additional Information:

Based on the region's location, what is the applicable DWR region office (Northern, North Central, South Central, or Southern)? The following link can be used to view each DWR region office boundaries:

http://www.water.ca.gov/groundwater/groundwater basics/gw contacts info.cfm

- 1) Northern Region
- 2) North Central Region
- 3) South Central Region
  - 4) Southern Region

## Q6. Additional Information:

Provide the Date of GWMP Adoption, if any, and list the pursuant Water Code Section or other legal Authority in which it was adopted.

The member agencies of the Deer Creek and Tule River Authority (Authority) implemented a Groundwater Management Plan to collectively monitor, manage, and implement groundwater activities by the member participants of the DCTRA. The original Groundwater Management Plan was adopted by the DCTRA Board on March 24, 1995. This Plan was then updated in July 2006 and the last update was on 18 May 2012. The latest GWMP update provided a list of updated basin management objectives and goals. This GWMP was adopted based on recommendations from Assembly Bill 255, Assembly Bill 3030, Senate Bill 1938, all of which updated California Water Code Section 10750. In addition, the plan includes the recommended components identified in the Department of Water Resources Bulletin 118, Appendix C.

#### Q7. Additional Information:

Provide a list of documents that support and indicate collaboration with other local public agencies with regard to the management of the affected groundwater basin (e.g., MOUs, MOAs, JPAs, adoption of a GWMP, recognition of county ordinances in permitting processes, or party to a groundwater basin adjudication order).

The Authority was formed through a Joint Powers Agreement on 25 February 1994. The Authority was formed by Agreement to the provisions of the JPA Act and shall be a public entity separate from the members. The purpose of the Authority is to facilitate more efficient operations and management of the member districts through conjunctive management of the members surface and groundwater supplies. Member Districts of the Authority include Lower Tule River Irrigation District, Pixley Irrigation District, Porterville Irrigation District, Stone Corral Water District, Terra Bella Irrigation District, Tea Pot Dome Irrigation District, and Vandalia Irrigation District, all located in Tulare County, California. The document that was created is: Joint Powers Agreement - Deer Creek and Tule River Authority. Additional documents such as the 2012 Groundwater Management Plan Update, the 2006 GWMP, the Annual GWMP Reports from years 2007 - 2010 also indicate the collaboration of this JPA in the management of groundwater.

#### O8. Additional Information

Name the entity(ies) providing the fund(s) reported in the above Budget section under the category "Other Contribution". If there are no "Other Contributions" Please answer this question with, "No Other Contributions".

No Other Contributions

## Q9. Eligibility:

List the urban water suppliers that will receive funding from the proposed grant. Please provide the agency name, a contact phone number and email address. Those listed must submit self certification of compliance with CWC §525 et seq. and AB1420, see Attachment 10. If there are none, so indicate.

The Project does not involve any urban water suppliers.

#### Q10. Eligibility:

Have all of the urban water suppliers, listed in Q9 above, submitted complete 2010 UWMP to DWR? If not, explain why. Have those plans been verified as complete by DWR? If not, explain current status.

The Project does not involve any urban water suppliers.

#### Q11. Completeness Check:

Have all of the fields in the application been completed?

Yes

## Q.11. Completeness Check (cont)

If no, please explain. If yes, answer this question with "NA".

NA

## Section: Application Attachments Tab

APPLICATION ATTACHMENTS TAB

### **Attachment 1. Authorizing Documentation**

Upload authorizing documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application". Last Uploaded Attachments: AuthDoc.pdf

## **Attachment 2. Eligible Applicant Documentation**

Upload eligible documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: EligDoc.pdf

#### Attachment 3. Status of GWMP

Upload the GWMP documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: GWMP.pdf

## Attachment 4. Project Description

Upload project description here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: ProjD.pdf

## Attachment 5. Work Plan

Upload work plan here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: WrkPln.pdf

## Attachment 6. Budget

Upload budget here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: BUDGET.pdf

## Attachment 7. Schedule

Upload schedule here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: SCHED.pdf

#### Attachment 8. Quality Assurance

Upload quality assurance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: QA.pdf

## Attachemnt 9. Past Performance

Upload past performance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: PERFORM.pdf

### Attachment 10. AB1420 and Water Meter Implementation Compliance

Upload 1420 and water meter implementation documentation here, if applicable. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: 1420.pdf